AUTODOC CLUB

How to change rear anti roll bar links on **AUDI A5 B8 Coupe (8T3)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:
AUDI A5 B8 Coupe (8T3) RS5 quattro, AUDI A5 B8 Coupe (8T3) 2.0 TDI, AUDI A5 B8 Coupe (8T3) 3.0 TDI, AUDI A5 B8 Coupe (8T3) 3.0 TDI quattro, AUDI A5 B8 Coupe (8T3) S5 quattro, AUDI A5 B8 Coupe (8T3) 1.8 TFSI, AUDI A5 B8 Coupe (8T3) 3.2 FSI, AUDI A5 B8 Coupe (8T3) 2.7 TDI, AUDI A5 B8 Coupe (8T3) 2.0 TDI quattro, AUDI A5 B8 Coupe (8T3) 3.0 TFSI quattro, AUDI A5 B8 Coupe (8T3) 3.2 FSI quattro, AUDI A5 B8 Coupe (8T3) 2.0 TFSI, AUDI A5 B8 Coupe (8T3) 2.0 TFSI quattro

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: AUDI A4 B8 Saloon (8K2) 2.0 TFSI Flexfuel quattro

REPLACEMENT: ANTI ROLL BAR LINKS – AUDI A5 B8 COUPE (8T3). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Drive socket # 16
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Hydraulic transmission jack
- Wheel chock

Buy tools

Replacement: anti roll bar links – AUDI A5 B8 Coupe (8T3). AUTODOC experts recommend:

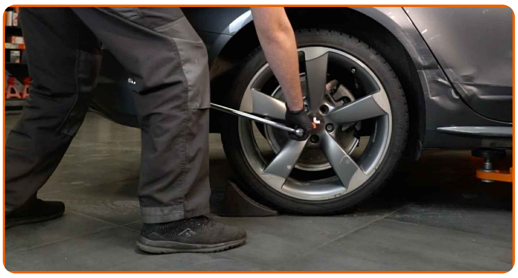
- Replace the stabiliser links on AUDI A5 B8 Coupe (8T3) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: ANTI ROLL BAR LINKS – AUDI A5 B8 COUPE (8T3). USE THE FOLLOWING PROCEDURE:

1 Secure the wheels with chocks.



2 Loosen the wheel mounting bolts. Use wheel impact socket #17.



3 Raise the rear of the car and secure on supports.

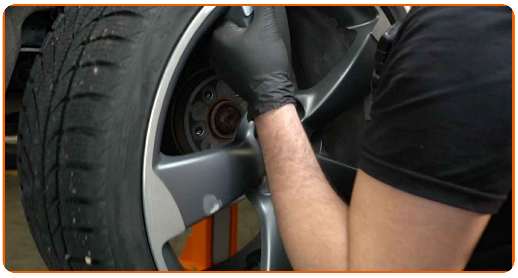
4 Unscrew the wheel bolts.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. AUDI A5 B8 Coupe (8T3)

5 Remove the wheel.



6 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



7 Unscrew the fastener connecting the stabilizer bar with the control arm. Use a drive socket #16. Use a ratchet wrench.



8 Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a combination spanner #16 (2 pieces).



9 Remove the stabilizer rod.



Replacement: anti roll bar links – AUDI A5 B8 Coupe (8T3). Tip:

- Examine stabiliser bushes. Replace them if needed.

10 Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



11 Install a new rod, tighten the fasteners. Use a combination spanner #16 (2 pieces). Use a drive socket #16. Use a ratchet wrench.



12 Support the arm. Use a hydraulic transmission jack.



13 Tighten the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #16. Use a drive socket #16. Use a torque wrench. Tighten it to 40 Nm torque.+90°



AUTODOC recommends:

- Important! Be sure to use new fasteners.

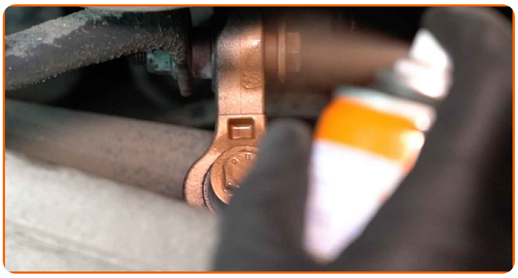
14 Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use a drive socket #16. Use a torque wrench. Tighten it to 40 Nm torque.+90°



AUTODOC recommends:

- Important! Be sure to use new fasteners.

15 Treat all joints of the stabiliser link. Use copper grease.



16 Remove the support from under the arm.



AUTODOC recommends:

- AUDI A5 B8 Coupe (8T3) – Do not lower the transmission jack sharply to avoid damaging components and mechanisms of the car.

17 Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



18 Clean the brake disk surface. Use a brake cleaner.



Replacement: anti roll bar links – AUDI A5 B8 Coupe (8T3). Tip from AUTODOC experts:

- After applying the spray, wait a few minutes.

19 Install the wheel.



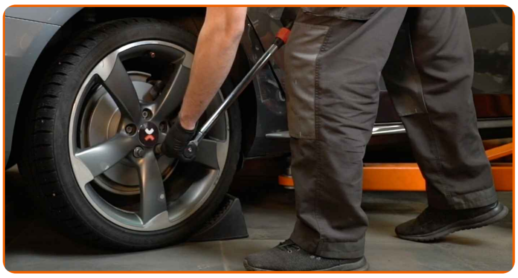
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. AUDI A5 B8 Coupe (8T3)

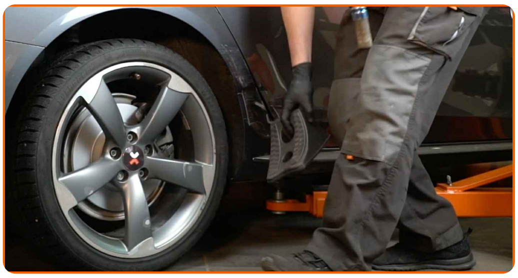
20 Screw in the wheel bolts. Use wheel impact socket #17.



21 Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.



22 Remove the jacks and chocks.



WELL DONE!

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